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<b>CATENIT</b>	Deer the Paperwork Reduction Act of 1995, no persons are n	IIS Patent and Trade	mark Office: LLC DEDA
	FEE TRANSMITTAL	Co	mplete if Known
	FEE TRANSMITTAL	Application Number	09/499,468-Co
	for FY 2003	Filing Date	February 7, 20

68-Conf. #1320 HECE IVED

JUN 9 4 2003

CH CEN ER 1600/290 7, 2000 First Named Inventor Robert Melder Effective 01/01/2003, Patent fees are subject to annual revision. Examiner Name R. Landsman Applicant claims small entity status. See 37 CFR 1.27 1647 Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 180.00				Attorney Docket No.			0.	PF112U1	JUN			
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)						
Check Credit Money Order Other None  X Deposit Account					3. ADDITIONAL FEES TECH CE						ECH CE	
Deposit Deposit					Large	Large Entity Small Entity						
Account Number 08-3425				Fee Code	Fee (\$)	Fee Code	Fee (\$)	-	Fee Description	Fee Paid		
Deposit Account Human Genome Sciences, Inc.					1051	130	2051	65	Surcharge	e - late filing fee or oath		
Name The Director is hereby authorized to: (check all that apply)					1052	50	2052	25	Surcharge	e - tate provisional filing fee or co	ver	
X Charge fee(s) indicated below X Credit any overpayments					1053	130	1053	130	sheet. Non-Engli	ish specification		
X Charge any additional fee(s) during the pendency of this					1812	2.520	1812	2 520	For filing a	request for ex parte reexamination	-	
application					1804	920*	1804	920*	Requestir	ng publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1805	1,840°	1805	1,840*	Examiner Requestin	ng publication of SIR after		
FEE CALCULATION					1251	110	2251	55	Examiner	action for reply within first month	ļ	
1. BASIC						1252	410	2252	205		for reply within second month	
Large Entir	y Small	Entity				1253	930	2253	465		for reply within third month	
Fee Fee Code (\$)		Fee (\$)	Fee Descri	ption	Fee Paid	1254	1,450	2254	725		for reply within fourth month	-
1001 750	1	375	Utility filing fee			1255	1,970	2255	985		for reply within fifth month	
1002 330	2002	165	Design filing fe	e		1401	320	2401	160	Notice of	• •	
1003 520	2003	260	Plant filing fee		<u> </u>	1402	320	2402	160		ief in support of an appeal	
1004 750	2004	375	Reissue filing for	ee		1403	280	2403	140		or oral hearing	$\vdash$
1005 160	2005	80	Provisional filin	g fee		1451	1,510	1451	1,510		institute a public use proceeding	<u> </u>
SUBTOTAL (1) (\$) 0.00			1452	110	2452	55		revive – unavoidable				
		30	BIOTAL (I)	(\$)	0.00	1453	1,300	2453	650	Petition to	revive - unintentional	
2. EXTR	CLAIN	1 FEES	S FOR UTILIT	Y AND	REISSUE	1501	1,300	2501	650	Utility issu	e fee (or reissue)	
-				from elow	Fee Paid	1502	470	2502	235	Design iss	sue fee	
Total Claims		-20** =		=		1503	630	2503	315	Plant issue	e fee	-
Independent Claims		-3** =	×			1460	130	1460			o the Commissioner	
Multiple Dep	endent			<b>-</b>  -		1807	50	1807	50		g fee under 37 CFR 1.17(q)	
Large Entity	/ Small i	ntity				1806	180	1806	180	Submissio	n of Information Disclosure Stmt	180.00
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee D	escriptio	<u>n</u>	8021	40	8021	40		each patent assignment per	
1202 18 1201 84	2202 2201	9 (	Claims in excess			1809	750	2809	375		imes number of properties) bmission after final rejection 129(a))	
1203 280	2203		ndependent clain			1810	750	2810	375	For each a	idditional invention to be	<b>——</b>
1203 200	2203		//ultiple depender * Reissue indepe			1801	750	2801			(37CFR 1.129(b))	<b>  </b>
			over original pa	rtent			1				or Continued Examination (RCE) or expedited examination	
1205 18	2205	9 *	* Reissue claims		s of 20	1802	900	1802			application	
and over original patent Other fee (specify)												
	SUBTOTAL (2) (\$) 0.00					*Reduc	ed by B	asic Fili	ng Fee	Paid	SUBTOTAL (3) (\$)	180.00
**or number previously paid, if greater; For Reissues, see above										· · · · · · · · · · · · · · · · · · ·		

SUBMITTED BY			Complete (	if applicable)
Name (Print/Type) Mellissa J. Pytel	Registration No. (Attorney/Agent)	41,512	Telephone	(301) 610-5764
Signature			Date	June 20, 2003